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SHARDLOW
Rural District Council.

ANNUAL REPORT
For the Year 1937.

SYDNEY HUNT, M.R.C.S. (Eng.) L.R.C.P. (Lond.)
MEDICAL OFFICER OF HEALTH.

J. H. Hall & Sons, Ltd., Printers, Green Lane, Derby.

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To the Chairman & Members of the Shardlow Rural District Council

GENTLEMEN,

I have pleasure in presenting the ANNUAL REPORT for the year 1937.

The Birth Rate was 18·94 compared with 16·60 for 1936 and the Death Rate 10·74 compared with 9·31.

1523 houses have been completed during the year as a result of private enterprise. There is still a need for houses at a rent which the lower paid workers can afford to pay.

93 Privy middens and 276 Pail closets have been converted to water closets under the voluntary conversion scheme during the year.

It has been difficult to meet the requests for admission to the Draycott Isolation Hospital during the last few years, and the Joint Hospital Committee have decided to increase the accommodation.

A scheme for Immunisation against Diphtheria has been decided upon and will come into operation during 1938.

It has been decided to provide a Mortuary with facilities for Post Mortem Examinations at Chellaston.

I am indebted to my fellow Officers of the Council for their courtesy and assistance during the year.

I am, Gentlemen,
Yours obediently,
SYDNEY HUNT.

JUNE, 1938.

Statistics & Social Conditions of the Area.

Area (in Acres)—44,370.

Registrar-General's estimate of resident population, 1937—54,260.

Number of Inhabited Houses according to the Rate Books—18,164.

Rateable Value—£305,906.

Net Sum represented by a Penny Rate—£1,205.

Social Conditions.

The Shardlow Rural District lies in the South-Eastern Extremity of the County, and surrounds the Borough of Derby, except on its North-West Boundary. It adjoins the Urban District of Long Eaton and Ilkeston on the East and North-East respectively.

The Principal Industries are Agriculture, Coal Mining (West Hallam, Stanley, Dale Abbey), Lace Making (Sandiacre Breaston, Draycott, Melbourne), Cotton Doubling (Borrowash, Draycott), Iron Founding (Stanton-by-Dale, Sandiacre). There are also Boot Factories at Melbourne, Paper Mills at Little Eaton, Colour Works at Spondon, and Gypsum at Chellaston.

In addition a large number of the inhabitants are employed in the Borough of Derby, especially at the works of the L.M.S. Railway and the British Celanese Artificial Silk Works.

Vital Statistics.

		Total	M.	F.
Live Births	Legitimate ...	993	479	514
	Illegitimate ...	35	18	17
		1028	497	531

Birth Rate per 1,000 of the estimated resident population :—18·94

	Total	M.	F.
Still Births	42	27 (one illegitimate)	15

Rate per 1,000 total (live and still) births :—39·25

	Total	M.	F.
Deaths	583	293	290

Crude Death Rate per 1,000 of the estimated resident population :—10·74

Death Rate per 1,000 for comparative purposes :—10·95

Deaths from puerperal causes (Headings 29 & 30 of the Registrar General's Short List):—

		Deaths.	Rate per 1,000 total (live & still) births.
No. 29.	Puerperal sepsis ...	1 ...	0·93
No. 30.	Other puerperal causes	3 ...	2·80
		4	3·73

Death Rate of Infants under 1 year of age: —

All infants per 1,000 live births	52·52
Legitimate infants per 1,000 legitimate live births	50·35
Illegitimate infants per 1,000 illegitimate live births	114·28

Deaths from Cancer (all ages)	82
,, ,, Measles (all ages)	3
,, ,, Whooping Cough (all ages)	—
,, ,, Diarrhœa (under two years of age) ...	—

General Provision of Health Services in the Area.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

S. HUNT, M.R.C.S. (Eng.), L.R.C.P. (Lond.), Medical Officer of Health.

F. G. FORMAN, M.S.I.A., A.R.San.I., Chief Sanitary Inspector and Surveyor.

G. L. ROE, M.S.I.A., A.R.San.I., Asst. Sanitary Inspector and Surveyor.

J. H. CLARK, M. Inst. M. & Cy. E. Building and Town Planning Surveyor.

CAPT. J. SPENCER, D.S.O., Clerk of the Council.

Professional Nursing in the Home.

(1.) General. This is provided for by District Nurses, who are available in nearly all the parishes in the District.

(2.) There is no provision for nursing infectious cases in the homes.

Midwives are available throughout the District (under the supervision of the County Council).

Laboratory Facilities.

A very efficient Bacteriological Laboratory is established at the County Offices, St. Mary's Gate, Derby, by which Practitioners are enabled to obtain, for their patients, the benefit of all the modern methods of diagnosis and treatment which Bacteriology provides. This is particularly of advantage in cases of Diphtheria, Tuberculosis, Enteric Fever, Meningitis, and Venereal Diseases. No fees are charged for routine cases. Chemical Analysis is undertaken by arrangement with the County Analyst.

Bye-Laws, Adoptive Acts, &c.—Bye-Laws with respect to New Streets and Buildings are in force over the whole District. They have been revised and received the sanction of the Minister of Health on May 17th, 1924.

Urban Powers under Section 42 of the Public Health Act, 1875, are in force at Aston, Breadsall, Breaston, Chaddesden, Draycott, Little Eaton, Littleover, Melbourne, Ockbrook, Sandiacre, Spondon, Sawley, Stanley, Stanton-by-Dale, Chellaston, Shardlow and West Hallam.

The Sanitary Provisions of the Public Health Acts (Amendment Act) 1907, have been in force over the District since August 16th, 1910, as follows :—

In force over Whole District—Sections 15-17, 20, 22, 23-25, 27-38, 43-46, 49, 50, 52-67.

Section 21 in all Parishes, except Aston, Barrow, Breadsall, Chellaston, Dale Abbey, Risley, Stanton-by-Bridge, and Weston.

Sections 39-42 in Littleover, Melbourne, Sandiacre, and Spondon only.

Section 22, P.H.A. (A) A., 1890, has been adopted for the Whole District.

Bye-Laws with respect to Slaughter Houses were made by the Council and were sanctioned by the Minister of Health on July 24th, 1925.

Provisions of Private Street Works Act, 1892 and Section 19 of the P. H. Acts Amendment Act, 1907 in force in Breaston, Chaddesden, Draycott, Littleover, Ockbrook, Sandiacre and Spondon.

Provisions of the P. H. Act, 1925, are in operation as follows : Sections 17, 18 and 19 (naming of streets) in the contributory places of Aston-upon-Trent, Breadsall, Breaston, Chaddesden, Chellaston, Draycott, Elvaston, Little Eaton, Littleover, Melbourne, Ockbrook, Sandiacre, Sawley, Shardlow, Spondon, Stanley, Stanton-by-Dale, and West Hallam.

Such of the provisions of section 160 as incorporate or relate to the incorporation of the provisions of the Towns Improvement Clauses Act, 1847, with respect to improving the line of the streets and removing obstructions. Section 21 (prevention of water flowing on footpath) ; Section 24 (projections against or in front of houses or buildings) ; Section 39 (notice of intention t o reconstruct

or alter drains) ; and Sections 51, 53, 54 and 55 (watercourses, &c.) in the contributory places of Breaston, Chaddesden, Chellaston, Draycott, Little Eaton, Littleover, Melbourne, Ockbrook, Sandiacre, Sawley, Shardlow, Spondon, Stanley, Stanton-by-Dale, and West Hallam.

Section 35 (power to vary width of carriageway and footway on making up private street) in the contributory places of Breaston, Draycott, Littleover, Ockbrook, Sandiacre, and Spondon. Title of Order :—The Shardlow Rural (Urban Powers) Order (No. 3), 1927.

Section 171, P.H.A. 1875, incorporating Sections 30 and 31 of the Town Police Clauses Act, 1847, re chimney fires, in force in Breaston, Chaddesden, Chellaston, Draycott, Little Eaton, Littleover, Melbourne, Ockbrook, Sandiacre, Sawley, and Spondon. Section 30 from April 18th, 1927, and Section 31 from January 14th, 1929. Title of Order :—" The Shardlow Rural (Urban Powers) Order (No. 2) 1927."

Rats and Mice (Destruction) Act, 1919. Delegation of County Council's powers under this Act to the District Council, was effected on July 30th, 1927.

Section 39, P.H.A. 1875 (Conveniences for Public Accommodation) were put in force for the parishes of Sandiacre, Draycott, and Melbourne during 1930.

Section 161, P.H.A. 1875 (Lighting Streets, &c.) was brought in force for Littleover in 1930, making the District Council the Lighting Authority for this parish.

Sections 36 and 37, P.H.A. Amendment Act, 1890, was brought into force for the whole District June 17th, 1935.

Sections 16, 17, 19, 21, 26 (2), 28, 32 and 47, P.H.A., 1890, were put in operation throughout the District on June 1st, 1935.

Section 36 P.H.A. 1925 for the whole District.

Section 276 P.H.A. 1875 for most of the Parishes.

Section 25 P.H.A. 1875 within the contributory places of Alvaston and Boulton, Arleston and Sinfin, Aston-on-Trent, Barrow-on-Trent, Breadsall, Breaston, Chaddesden, Chellaston, Draycott, Little Eaton, Littleover, Melbourne, Ockbrook, Risley, Sandiacre, Shardlow, Spondon, Stanley, Stanton-by-Dale, and West Hallam.

Hospitals. The following Hospitals are available for inhabitants of the Area :—

Authority.	*Name.*	*Situation.*	*Purpose.*
Voluntary ...	Derbyshire Royal Infirmary ...	Derby ...	General, Medical, Surgical, Venereal Diseases, Sporadic cases of Enteric Fever, Poliomyelitis and Cerebro-Spinal Fever
do. ...	Derbyshire Children's Hospital	Derby ...	General Medical and Surgical for children
do. ...	Derbyshire Women's Hospital	Derby ...	Special for Women
do. ...	Nightingale Home ...	Derby ...	Maternity
County Council	Sanatoria	Walton ...	Tuberculosis
		Penmore	Advanced Tuberculosis
		Bretby ...	Surgical Tuberculosis and Orthopædic
do. ...	Mickleover Asylum	Mickleover	Mental
do. ...	Shardlow Public Assistance Hospital	Shardlow	Chronic, Sick and Maternity
Joint Hospital Committee	Draycott Isolation Hospital	Draycott	Infectious Diseases
Long Eaton U.D.C. ...	Meadow Lane Hosp.	Long Eaton	Small Pox

The Nottingham Hospitals are also available and made use of by some of the inhabitants on the east side of the District, which is about equidistant between Nottingham and Derby.

There are no Hospitals under control of the Local Authority. The Joint Isolation Committee is formed of representatives from the Shardlow R.D.C. and Long Eaton U.D.C. The Hospital contains 50 beds, 12 of which are in a cubicle block.

Definite arrangements have been made with the Long Eaton U.D.C. for Small Pox cases.

The Derbyshire Hospitals are all up-to-date and have special departments—X-Ray, Dental, Ophthalmic, Ear, Nose and Throat, etc.

Extensions to the Derbyshire Royal Infirmary are in course of construction including a Ward for paying patients.

Accommodation for urgent cases is always available, but the waiting period for surgical cases in particular is unduly prolonged in a certain number of cases, indicating that further Hospital accommodation should be provided.

Institutional provision for unmarried mothers, illegitimate infants, and homeless children is provided for at the Public Assistance Institution, Shardlow.

Ambulance Facilities.

(*a*) For Infectious Cases excepting Small Pox an ambulance is kept at the Draycott Isolation Hospital. Small Pox cases are moved by the Long Eaton Ambulance.

(*b*) For Non-Infectious Cases: The Order of St. John and British Red Cross Society have ambulances stationed at Derby, Ilkeston and Long Eaton. An excellent service is provided.

Sandiacre and Risley have an Ambulance available for residents supported by subscriptions and fees for use of the same.

The British Celanese, Ltd. ambulance is available for emergency cases in the neighbourhood of Spondon.

The Council have made themselves responsible for the payment of the use of St. John's and Long Eaton Ambulances, so that in no case will there be any question of the use of an ambulance when sent for.

Clinics and Treatment Centres.

(1) Infant Welfare Centres are provided at

Spondon.	Sandiacre.
Draycott.	Melbourne.
Alvaston.	Chaddesden.

There are also voluntary centres at Ockbrook and Chellaston.

(2) School Clinics: Derby and Long Eaton.

(3) Tuberculosis Dispensaries: Derby, Long Eaton, and Ilkeston.

1, 2 and 3 are all provided by the County Council.

(4) Venereal Diseases: Treatment is provided for at the Derbyshire Royal Infirmary.

Sanitary Circumstances of the Area.

SEWERAGE AND SEWAGE DISPOSAL.

Modern systems of Sewerage and Sewage Disposal are in operation at Alvaston and Boulton, Arleston and Sinfin (part), Aston-on-Trent, Breadsall, Breaston, Chaddesden, Chellaston, Draycott, Little Eaton, Littleover, Melbourne, Ockbrook and Borrowash, Risley (part), Sandiacre, Shardlow, Spondon, Stanley Village, Stanley Common, Smalley Common, Stanton-by-Dale, West Hallam and Weston-on-Trent. A small part of the Littleover sewers discharge into the Derby main sewers. Twenty Parishes, representing 97·25% of the total number of houses in the District, have modern systems of Sewerage and Sewage Disposal.

Twenty-eight Samples of Sewage Effluents were taken from the various Sewage Disposal Works by the County Council, of which nine were classified as "Good," fifteen "Satisfactory," three "Unsatisfactory" and one "Bad."

The following is a list of the Samples taken :—

Parish.	*Good.*	*Satisfactory.*	*Unsatisfactory.*	*Bad.*
Chaddesden	1	—	—	—
Chellaston & Alvaston ...	—	2	—	—
Draycott and Breaston	—	1	—	—
Little Eaton & Breadsall	1	2	1	—
Littleover	—	2	—	—
Melbourne	—	2	—	—
Ockbrook & Borrowash	1	—	—	—
Sandiacre & Stapleford...	—	1	—	—
Shardlow, Aston & Weston	1	—	—	—
Smalley Common ...	2	—	—	—
Spondon	1	—	—	—
Stanley Common ...	—	1	—	1
Stanley Village ...	—	3	1	—
Stanton-by-Dale ...	—	1	—	—
West Hallam	2	—	1	—
Totals ...	9	15	3	1

Chaddesden. A further extension of 131 yards of 12″ sewer was laid to serve the new Estate being developed at Wood Road.

Chellaston. The storm-water overflow course below Station Road was piped-in along its whole length, a distance of 330 yards.

Littleover. Building developments in Littleover and the Sunny Hill area of Derby have made it necessary for the sewage disposal works at Sinfin to be extended and the Council have accepted a tender of £3,015 for the provision of two additional filters and land treatment for storm-water.

The work was commenced early in 1938.

The Council have under consideration a storm-water scheme for relieving over-loading of the foul-water sewers in Normanton Lane and Valley Road.

Melbourne. The sewer in Pack-horse Lane was extended for a distance of 82 yards.

Stanton-by-Bridge. The second Scheme for dealing with a further part of the village was prepared and a tender for £221 accepted. The work will be carried out in 1938.

Stanton-by-Dale. The Council have under consideration the carrying out of a scheme to deal with the sewage from the Ilkeston Ironworks Company's works, and offices and adjacent properties, at an estimated cost of £17,200. The scheme provides for the elimination of the existing sewage disposal works and the construction of new sewage disposal works and pumping station at Stanton Gate.

Sandiacre. The Council accepted a tender of £9,737 for constructing a drainage scheme for eliminating all surface-water from the foul-water sewers and the work was started early in 1938. The County Council are making a substantial grant towards the cost.

West Hallam. 25 yards of 6″ sewer were laid in Mapperley Lane.

Weston-on-Trent. The Sewage Scheme mentioned in the 1936 Report has been carried out.

Many new sewers were laid by Owners in private Estates, principally at Alvaston and Boulton, Chaddesden, Littleover, and Spondon.

WATER SUPPLIES.

The whole of the Rural District has now been provided with a Public Water Supply, the reservoir at Breadsall and the linking-up of the Parishes having been completed.

1,894 houses were connected to the Public Mains during the year, making a total of 16,271 houses supplied, which is 89·7% of the houses in the Rural District having an available public supply.

The quantity of water taken by the Council from the Derwent Valley Mains was 230,000 gallons per day, and 450,000 gallons daily from the Little Eaton bore-hole. The water is examined every three months both bacteriologically and chemically and has always been found to be satisfactory. The examinations are made by the County Bacteriologist and Analyst.

Many extensions of the mains have been carried out by the Council in order to cope with building developments.

SCAVENGING (see Table, page 38).

Public Scavenging was extended to include the whole District.

The total cost of Scavenging and Refuse Disposal for the whole District in 1937 was £6,616 12s. 3d., the average cost per house being 8s. 1½d. The number of houses in the District was increased by 1,517.

Alvaston and Boulton, Arleston and Sinfin, Aston-on-Trent, Chaddesden, Chellaston, Melbourne, Ockbrook, Risley, Sandiacre, Shardlow, Spondon, and Stanton-by-Dale showed a decrease in cost per house.

The Council have commenced the purchase of covered house-refuse collection vehicles, which are being acquired gradually and ultimately will be in use throughout the whole District. A weekly collection of house refuse is in general operation.

SCAVENGING GROUPS.

Group.	*Parishes.*	*Contractor.*	*Amount.*	*Expiration.*
1.	Aston-on-Trent, Chellaston, Elvaston, Shardlow, Weston-on-Trent.	J. Bragg, Station Road, Chellaston.	£550 12 mths.	Sept. 30th, 1938
2.	Breaston, Draycott, Hopwell, Ockbrook and Borrowash.	W. West, Lodge Street, Draycott.	£780 15 mths.	Sept. 30th, 1938
3.	Breadsall, Little Eaton, Dale Abbey, Morley, Stanley, West Hallam.	L. Johnson, Quarry Farm, Little Eaton.	£720 12 mths.	Sept. 30th, 1938
4.	Chaddesden, Spondon.	G. E. Collard, 101, Nottm. Rd., Derby.	£90 per mth.	Sept. 30th, 1938
5.	Risley, Sandiacre, Stanton-by-Dale.	A. Grainger, 7, Council Houses, The Ridings, Ockbrook.	£82 per mth.	Sept. 30th, 1938
6.	Arleston & Sinfin, Alvaston & Boulton, Littleover, Sinfin Moor.	T. Tristram, 37, Co-operative Street, Derby.	£100 per mth.	Sept. 30th, 1938
7.	Barrow-on-Trent, Melbourne, Stanton-by-Bridge, Swarkestone.	T. F. Day, Princess Drive, Borrowash.	£1,620 3 yrs.	Dec. 31st, 1939

Refuse Disposal. Controlled Tipping of house refuse is in operation throughout the whole district. The tipping arrangements are as follows :—

Groups 1 and 6.	Tip at Chellaston.
Group 2.	Tip at Borrowash.
,, 3.	Tip at Stanley Village Sewage Disposal Works.
,, 4.	Tip at The Flourish, Dale Abbey.
,, 5.	Tip at Stanton Road, Sandiacre.
,, 7.	Tip at King's Newton.

W.C. Conversion Scheme. The Scheme continues to function satisfactorily, applications being steadily received. By the end of the year, 698 Privies and 1723 Pail Closets had been sanctioned for conversion into Water Closets and grants paid in respect of 2,281 Water Closets, at a total cost to the Council of £7,710 10s. 6d., or an average cost per closet of £3 7s. 7d.

88% of the houses in the District are now provided with Water Closets.

A Table showing the approximate Closet Accommodation in the District will be found on page 37.

PUBLIC CONVENIENCES.

The Council have modern well-equipped conveniences for both sexes at Sandiacre and Melbourne, and are considering the provision of similar ones at Draycott and Spondon.

SCHOOLS.

Shardlow. The managers have under consideration a scheme for providing water closets and improving the lavatory accommodation.

Stanley Common. The managers are proposing to convert the pail closets into water closets.

MOVEABLE DWELLINGS.

One application under section 269, P.H.A. 1936 was received for a licence and granted in respect of 35 dwellings on one site at Weston-on-Trent.

Sanitary Inspection of the Area.

Full details are given on pages 35 and 36.

Housing.

In September 1933 a return was made to the Ministry scheduling 35 houses for demolition, and 18 of these were demolished and 5 made fit by the end of 1937.

Total houses dealt with under the 1936 Act ...	290
Persons displaced and living in Council Houses ...	118

HOUSING STATISTICS FOR THE YEAR 1937.

1. Inspection of Dwelling-Houses.

(1) (*a*) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	355
(*b*) Number of Inspeetions made for the purpose	513
(2) (*a*) Number of dwelling-houses included under sub-head (1) above which were inspected and recorded under the Housing Consolidated Regulations, 1925	355
(*b*) Number of Inspections made for the purpose	513
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	54
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	92

2.—Remedy of Defects without Service of formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	98

3.—Action under Statutory Powers.

A.—Proceedings under sections 9, 10 and 16 of the Housing Act, 1936.

(1) Number of dwelling-houses in respect of which notices were served requiring repairs 1

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—

(*a*) By owners 3

(*b*) By Local Authority in default of owners 0

B.—Proceedings under Public Health Acts.

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... 0

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(*a*) By owners 0

(*b*) By Local Authority in default of owners ... 0

C.—Proceedings under sections 11 and 13 of the Housing Act, 1936.

(1) Number of dwelling houses in respect of which demolition orders were made. 15

(2) Number of dwelling-houses demolished in pursuance of demolition Orders 6

D.—Proceedings under section 12 of the Housing Act, 1936.

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 0

(2)	Number of separate tenements or underground rooms, in respect of which Closing Orders were determined, the tenement or room having been rendered fit.	0

4.—Housing Act, 1936. Part IV. Overcrowding :—

(*a*)	(i.)	Number of dwellings overcrowded at end of year ...	91
	(ii.)	Number of families dwelling therein...	93
	(iii.)	Number of persons dwelling therein...	604
(*b*)		Number of new cases of overcrowding reported during the year	18
(*c*)	(i.)	Number of cases of overcrowding relieved during the year	52
	(ii.)	Number of persons concerned in such cases	360
(*d*)		Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for abatement of the overcrowding	0

(*e*) The 12 houses to be built at Melbourne were not commenced by the end of the year. 6 of these houses are to have 4 bedrooms, and 6 three bedrooms each.

8,642 houses were measured and 173 certificates issued for "permitted number" in respect of 1,785 houses.

The 91 cases of overcrowding remaining un-abated contained 32 houses which were overcrowded to the extent of only one-half unit.

HOUSING (RURAL WORKERS) ACTS, 1926/31.

Applications in respect of 14 houses were received and were under consideration at the end of the year.

SHOPS ACTS, 1912/36.

No action was found necessary relative to ventilation and temperature of shops and to sanitary conveniences.

SMOKE ABATEMENT.

Action was successfully taken in connection with smoke fumes and dust arising from plant used in the manufacture of road material. Co-operation with the manufacturers resulted in the nuisance being abated by the injection of steam during the processes.

Further action was also taken in connection with two factories and no difficulty was experienced in securing abatement with the co-operation of the owners.

SWIMMING BATHS AND POOLS.

There are no swimming baths or pools, open to the public, situated in the area.

ERADICATION OF BED BUGS.

Two Council houses and 4 other houses were found to be infested and were disinfested by (*a*) the removal of woodwork and use of blow-lamps and the stopping of all crevices after treatment, and (*b*) spraying with special liquids. No action was taken with regard to the disinfestation of tenants' belongings prior to occupation of Council houses.

Disinfestation is carried out by the Local Authority.

Advice is given to tenants on the subject.

Inspection and Supervision of Food.

(*a*) **Milk Supply.**

A large proportion of the milk produced and supplied in the District is dealt with by the Co-operative Societies and the United Dairies, who pasteurise the milk before delivery.

The County Council deal with tuberculous cattle and milk.

15 licenses have been granted under the Milk (Special Designations) Order, 1936.

(*b*) **Meat.** Meat inspection is carried out by the Sanitary Inspectors. Notices are sent weekly by the butchers giving notice of slaughter.

Any diseased meat discovered after slaughter is destroyed on the premises by the Inspectors, or at the Derby Destructor.

There are no public slaughter-houses in the District.

Private Slaughterhouses :

Registered	26
Licensed Knackers' Yard	1
	27

The sanitary condition of the bakehouses is satisfactory.

No manufacture of food is carried on in the District.

There have been no cases of food poisoning.

CARCASES INSPECTED AND CONDEMNED.

All diseases other than Tuberculosis.

Whole carcases of 1 cow and 22 pigs condemned.

Tuberculosis only.

Whole carcases of 2 cows condemned ; parts and organs of 5 cows condemned.

Prevalence of, and Control over, Infectious Diseases.

Notifiable Diseases (other than Tuberculosis) during the year 1937—The incidence of notifiable diseases during 1937 was as follows:

	Cases Notified.	*Removed to Hospital.*	*Deaths.*
Smallpox	—	—	—
Scarlet Fever...	203	113	2
Diphtheria	29	26	1
Enteric Fever including Paratyphoid	–	—	—
Puerperal Pyrexia	4	2	1
Pneumonia	61	2	21
Encephalitis Lethargica ...	—	—	—
Erysipelas	14	1	—
Ophthalmia Neonatorum ...	1	—	—
Poliomyelitis	1	1	—
Cerebro-Spinal Fever ...	1	1	—

Antitoxin is supplied by the Council to Medical Practitioners, free of charge, and is obtainable from the local chemists.

The selection of cases for admission to the Infectious Diseases Hospital is made by the Medical Officer of Health. This ensures, in cases of epidemics, that the most urgent cases are admitted to Hospital and that the beds are not taken up by cases which can be properly treated at home.

The period of stay in Hospital is now lessened in cases of Scarlet Fever where no complications (e.g., discharge from nose or throat) are present. No increase of Return cases has resulted.

No cases of Trench Fever, or Rabies have been notified.

Reports of infectious diseases are made by the Head Teachers of the schools, and special visits are made to the infected schools.

The School Teachers are informed as to the occurrence of cases; and also of contact cases which should be excluded from School, the period of exclusion being stated.

Disinfection and cleansing of verminous persons is undertaken at the Public Assistance Institution at Shardlow, and disinfection of bedding, etc., when indicated, at the Isolation Hospital, Draycott, by means of a Steam disinfector.

Disinfectants are distributed in necessary cases in the District by the Sanitary Inspector and the County Council Health Visitors.

Full particulars showing the parishes affected with age groups and particulars as to removal to Hospital are given in the following tables.

Scarlet Fever of a mild type has been prevalent. 19% of these were of persons over school age.

Scarlet Fever.—	Cases notified	203
	Infected Houses	179
	Removed to Hospital	113
	Died	2

Case Rate (per 1,000 of the population) 3·74.

Case Rate (per 1,000 of the population) for England & Wales 2·33

Age Groups.	Total Cases.	Deaths.
0—1	—	—
1—2	2	—
2—3	8	—
3—4	11	1
4—5	11	—
5—10	90	—
10—15	42	—
15—20	16	1
20—35	17	—
35—45	4	—
45—65	2	—
65 and over	—	—
	203	2

There were 5 return cases at intervals of 13, 10, 1, 10 and 6 days after the return home of the first case.

The cases occurred in the following parishes :—

Thulston	1 case	1 infected house	Removed to hospital—		
Risley	1 ,,	1 infected house	,,	,,	—
Morley	10 cases	7 infected houses	,,	,,	8
Smalley Com.	1 case	1 infected house	,,	,,	1
Shelton Lock	7 cases	7 infected houses	,,	,,	4
Breadsall	9 ,,	7 infected houses	,,	,,	3
Shardlow	1 case	1 infected house	,,	,,	1
Weston-on-Trent	1 ,,	1 infected house	,,	,,	—
Chaddesden	17 cases	14 infected houses	,,	,,	10
Borrowash	11 ,,	8 infected houses	,,	,,	6
Melbourne	2 ,,	2 infected houses	,,	,,	2
Littleover	12 ,,	12 infected houses	,,	,,	2
Sandiacre	13 ,,	12 infected houses	,,	,,	10
Spondon	22 ,,	19 infected houses	,,	,,	18
Little Eaton	4 ,,	4 infected houses	,,	,,	3
Ockbrook	4 ,,	2 infected houses	,,	,,	1
Draycott	3 ,,	3 infected houses	,,	,,	1
West Hallam	6 ,,	3 infected houses	,,	,,	5
Chellaston	3 ,,	2 infected houses	,,	,,	3
Stanley Com.	2 ,,	2 infected houses	,,	,,	1
Stanton-by-D.	1 case	1 infected house	,,	,,	—
Breaston	9 cases	9 infected houses	,,	,,	6
Aston-on-Trent	2 ,,	1 infected house	,,	,,	1
Allenton	35 ,,	33 infected houses	,,	,,	13
Alvaston	26 ,,	22 infected houses	,,	,,	14

Diphtheria.—

Cases notified	29
Infected Houses	26
Removed to Hospital	26
Died	1

Case Rate (per 1,000 of the population) 0·53

Case Rate (per 1,000 of the population) for England & Wales 1·49

Age Groups.	Total Cases.	Deaths.
0—1	—	—
1—2	1	—
2—3	3	—
3—4	1	—
4—5	2	—
5—10	12	1
10—15	1	—
15—20	2	—
20—35	7	—
35—45	—	—
45—65	—	—
65 and over	—	—
	29	1

The cases occurred in the following parishes :—

Smalley Com.	1 case	1 infected house	Removed to hospital	—
Thulston	1 ,,	1 infected house	,, ,,	1
Aston-on-Trent	3 cases	3 infected houses	,, ,,	3
Breadsall	2 ,,	1 infected house	,, ,,	2
Little Eaton	1 case	1 infected house	,, ,,	1
Borrowash	2 cases	2 infected houses	,, ,,	2
Spondon	3 ,,	1 infected house	,, ,,	3
Littleover	2 ,,	2 infected houses	,, ,,	2
Sandiacre	3 ,,	3 infected houses	,, ,,	3
Chaddesden	2 ,,	2 infected houses	,, ,,	2
Allenton	3 ,,	2 infected houses	,, ,,	1
Alvaston	3 ,,	3 infected houses	,, ,,	3
Breaston	3 ,,	3 infected houses	,, ,,	3

Pneumonia.—Cases notified 61.

	Total Cases.	Deaths.
Acute Primary Pneumonia	33	7
Influenzal Pneumonia	28	14
	61	21

Age Groups.	Total Cases.	Deaths.
0—1	5	1
1—2	—	1
2—3	2	—
3—4	3	1
4—5	3	—
5—10	7	—
10—15	3	—
15—20	3	2
20—35	9	2
35—45	12	4
45—65	12	5
65 and over	2	5
	61	21

The cases occurred in the following parishes :—

Borrowash	1	Chaddesden	4	Alvaston	2
Draycott	3	Sandiacre	21	Spondon	8
Breaston	7	Stanley	1	Stanton-by-Dale	3
Stanley Common	2	Barrow-on-T.	2	Littleover	1
Chellaston	2	Little Eaton	3	West Hallam	1

Erysipelas.—Cases notified 14. Deaths Nil.
Removed to Hospital 1.

Case Rate (per 1,000 of the population) 0·26
Case Rate (per 1,000 of the population) for England & Wales 0·37

The cases occurred in the following parishes and two were removed to hospital.

Chaddesden	1	Sandiacre	2
Aston-on-Trent	1	Spondon	2
Stanton-by-B.	1	Littleover	2
Alvaston	1	Chellaston	1 (Removed to
Shelton Lock	1	Little Eaton	1 Hospital)

Age Groups.	Total Cases
2—3	1
10—15	1
35—45	3
45—65	5
65 and over	4

Cerebro-Spinal Fever.—Cases notified 1.

Age Groups.	Total Cases.
20—35	1

The case occurred at Allenton and was notified from the Derbyshire Royal Infirmay.

Encephalitis Lethargica.—Cases notified Nil.

Enteric Fever.

A suspected case was admitted to the Derbyshire Royal Infirmary from Littleover but the diagnosis was not confirmed,

Poliomyelitis.—Cases notified 1.

Age Group.	Total Cases.
10—15	1

The case occurred at Littleover and was notified from the Derbyshire Royal Infirmary.

Puerperal Pyrexia.—Cases notified 4.

Case Rate per 1,000 total births (i.e. live & still births) notified during the year 3·73

Case Rate per 1,000 total births (i.e. live & still births) notified during the year for England & Wales 13·93

Age Groups.	Total Cases.
15—20	1
20—35	3

The cases occurred in the following parishes—

Borrowash	1	(removed to hospital)	Spondon	1
Alvaston	1	ditto	Melbourne	1

Small Pox.—Nil.

Case Rate (per 1,000 of the population) 0·00
Case Rate (per 1,000 of the population) for England & Wales 0·00

Tuberculosis.

72 cases were added to the Register during the year. Of these, 56 were pulmonary and 16 non-pulmonary.

There were 30 deaths, of which 6 were not notified before death, of these 2 were chronic non-pulmonary cases who died in an Institution.

One non-pulmonary case who died in an Institution outside the district.

One pulmonary case died suddenly a few days after coming into the district during which time he had had no medical attention.

One pulmonary case believed to have been notified.

One pulmonary case in an Institution outside the district notified after death.

In the Table below only 28 deaths are accounted for as particulars of one male respiratory death and one female non-respiratory death are not available.

Age Periods.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 ..	—	—	1	—	—	—	1	—
1 ..	1	—	2	—	—	—	1	—
5 ..	1	—	1	2	—	—	1	—
10 ..	—	—	2	1	—	1	—	—
15 ..	2	5	1	1	1	1	—	—
20 .	7	2	—	1	3	—	—	—
25 ..	11	9	1	1	5	3	—	—
35 ..	4	4	—	1	2	2	—	—
45 ..	3	3	—	—	3	—	—	—
55 ..	2	—	—	1	—	—	—	1
65 and upwards ..	1	1	—	—	—	3	—	—
Totals	32	24	8	8	14	10	3	1

Public Health (Prevention of Tuberculosis) Regulations, 1925.

No notices were served during the year

Anthrax.

No cases.

Measles.

Measles is not notifiable in the District. Information as to outbreaks is obtained from the reports of school teachers. It is only through the schools that there is any possibility of controlling an epidemic. Mothers cannot be convinced of the infectivity of the disease before the appearance of the rash. In the majority of cases, however, even if this can be done, isolation of contacts is most difficult. There were three deaths.

One case was removed to the Draycott Isolation Hospital.

Ophthalmia Neonatorum.

Cases			Vision unimpaired	Vision impaired	Total Blindness	Deaths
	Treated					
Notified	At home	In hospital				
1	1	1	1	—	—	—

The case occurred in the following parish :—

Ockbrook 1

Cancer.

Facilities for Diagnosis and Treatment (including that of Radium) are available at both the Nottingham and Derby Hospitals, which serve the whole of the District.

The table on page 31 is an analysis of Deaths registered in the District, showing Region affected, Age Period and Sex.

Table showing Deaths from Cancer during 1937.

Age Groups.	REGION AFFECTED.																					Total Cases.
	Antrum.		Lip & Mouth.		Œsophagus.		Stomach.		Gall Bladder		Large Intestine.		Rectum.		Pancreas.		Liver.		Lung.		Tonsil.		Larynx.		Face.		Spine.		Hand.		Femur.		Bladder.		Kidney.		Prostate.	Breast. Uterus. Ovary. Vagina.				
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Male.	Female.				
25—	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1	–	2
35—	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	2	–	–	–	7
45—	–	–	–	–	–	–	2	–	–	–	–	1	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	1	8
55—	–	–	1	–	–	–	2	3	–	–	2	4	1	–	–	–	–	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	2	1	1	–	23
65—	–	1	1	–	2	1	1	–	–	–	1	3	1	–	–	–	1	–	1	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	2	–	2	–	–	22
75—	–	–	1	–	–	–	1	–	–	–	3	2	2	2	–	2	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–	1	1	1	–	1	19
85—	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2
Total	–	1	3	–	2	1	6	3	–	1	6	10	4	3	1	2	2	1	5	3	1	–	2	–	1	1	–	1	1	–	–	1	2	–	1	–	4	5	5	2	2	83

CAUSES OF DEATH FOR YEAR 1937, IN SHARDLOW RURAL DISTRICT.

CIVILIANS ONLY.

Causes of Death.	Males.	Females.
1 Typhoid & Paratyphoid Fever	1	—
2 Measles	1	2
3 Scarlet Fever	2	—
4 Whooping Cough	—	—
5 Diphtheria	—	1
6 Influenza	13	17
7 Encephalitis Lethargica	1	—
8 Cerebro-spinal Fever	—	—
9 Tuberculosis of respiratory system .	15	10
10 Other tuberculous diseases	3	2
11 Syphilis	1	—
12 General paralysis of the insane, tabes dorsalis	3	—
13 Cancer, malignant disease	41	41
14 Diabetes	4	3
15 Cerebral hæmorrhage, &c.	9	22
16 Heart disease	64	61
17 Aneurysm	3	—
18 Other circulatory diseases	17	12
19 Bronchitis	5	9
20 Pneumonia, (all forms)	12	9
21 Other respiratory diseases	3	1
22 Peptic ulcer	4	2
23 Diarrhœa, &c. (under 2 years)	—	3
24 Appendicitis	—	—
25 Cirrhosis of liver	1	2
26 Other diseases of liver &c.	—	—
27 Other digestive diseases	9	9
28 Acute and chronic nephritis	9	17
29 Puerperal sepsis	—	1
30 Other puerperal causes	—	3
31 Congenital debility, &c.	18	23
32 Senility	13	15
33 Suicide	7	2
34 Other violence	12	11
35 Other defined diseases	19	15
36 Causes ill-defined or unknown	—	—
Special causes (included in No. 35 above)		
Small Pox	—	—
Poliomyelitis	—	—
Polioencephalitis	—	—
Total ...	290	291
Deaths of infants under 1 year of age — Legitimate ..	24	26
Deaths of infants under 1 year of age — Illegitimate ...	2	2
Deaths of infants under 1 year of age — Total	26	28
Live Births — Legitimate	479	514
Live Births — Illegitimate... ...	18	17
Live Births — Total	497	531
Stillbirths — Legitimate	26	15
Stillbirths — Illegitimate... ...	1	—
Stillbirths — Total	27	15

Population (for Births and Deaths) 54,260.

STATISTICS supplied by the General Register Office, Somerset House, London, W.C.2.

April, 1938.

ABSTRACT FROM 1931 CENSUS RETURNS.

Parish	Area in Acres.	Population.		
		Persons.		Increase or Decrease
		1921	1931	
Alvaston & Boulton	1321	1575	3280	+1705
Aston-on-Trent ..	1898	493	648	+ 155
Barrow-on-Trent ...	1204	240	248	+ 8
Breadsall	1926	520	1441	+ 921
Breaston	1992	1356	2024	+ 668
Chaddesden ...	1689	560	1995	+1435
Chellaston ...	851	820	1292	+ 472
Dale Abbey ..	2108	395	391	— 4
Derby Hills ...	323	42	52	+ 10
Draycott	1452	2454	2339	— 115
Elvaston	2654	469	469	———
Hopwell	617	77	85	+ 8
Little Eaton ...	1089	1179	1261	+ 82
Littleover	1559	1624	3387	+1763
Melbourne ...	3506	3467	3714	+ 247
Morley	1853	322	309	— 13
Ockbrook & B'wash	1854	2969	2971	+ 2
Risley	1152	281	369	+ 88
Sandiacre	1125	3744	4513	+ 769
Shardlow	1204	994	1012	+ 18
Sinfin and Arleston	810	45	45	———
Sinfin Moor ...	1063	59	61	+ 2
Spondon	2694	3132	4881	+1749
Stanley	1205	1401	1352	— 49
Stanton-by-Bridge	1433	116	140	+ 24
Stanton-by-Dale ..	1462	672	606	— 66
Swarkestone ...	996	155	138	— 17
West Hallam ...	1360	980	1172	+ 192
Weston-on-Trent	1970	394	387	— 7
Whole District ...	44370	30535	40582	+10047

1.—Inspection of Factories, Workshops and Workplaces.

Including Inspections made by Sanitary Inspector.

Premises.	Number of		
	Inspections.	Written Notices.	Prosecutions.
Factories (including Factory Laundries)	24	1	—
Workshops (including Workshop Laundries)	4	—	—
Workplaces (Other than Outworkers' premises)	—	—	—
Total	28	1	—

2.—Defects found in Factories, Workshops and Workplaces.

Particulars.	Number of Defects.			Number of Prosecutions.
	Found	Remedied.	Referred to H.M. Inspector	
Nuisances under the P.H. Acts—				
Want of cleanliness ...	1	6	—	—
Want of ventilation ...	—	—	—	—
Overcrowding	—	—	—	—
Want of drainage of floors ...	—	—	—	—
Other Nuisances	1	1	1	—
Sanitary Accommodation—				
Insufficient	—	—	—	—
Unsuitable or defective ...	2	2	—	—
Not separate for sexes ...	—	—	—	—
Offences under the F. & W. Acts—	—	—	—	—
Other Offences	—	—	—	—
Total	4	9	1	—

SHARDLOW RURAL DISTRICT COUNCIL.

Table showing action taken by Sanitary Inspector during 1937.

Area of District 44,370 Acres. Estimated No. of Houses, 18,164.
New Houses erected during 1937—1,523.
Private enterprise—1,523. Council Housing Schemes—0.

	No. of Inspections	Informal Notices	Statutory Notices	Nuisances Abated
Drainage—				
No Disconnection of Waste Pipe	20	6	—	5
Defective Traps, Inlets and Drains	679	98	10	179
Drains Obstructed	325	125	3	142
Closets and Ashpits—				
Defective Privies, Pail Closets and Ashpits (not for Conversion)	49	15	11	14
Conversion of Privies into W.C.'s	444	46	1	75
Conversion of Pail Closets into W.C.'s	1266	140	6	315
Conversion of Privies into Pl. Closets	—	8	—	—
Defective Water Closets	37	15	—	15
Provision of Additional Water Closets	102	11	—	23
Provision of Portable Ashbins	1496	180	10	322
Dirty Closets	390	203	—	195
Other Defects.				
Paving of Courts and Yards	257	40	15	84
Roofs, Eaves Spouts and Down Spouts	303	50	18	70
Sinks	612	46	8	99
Insufficient Ventilation	80	16	13	21
Windows	223	33	14	54
Dampness	253	35	17	65
Water in Cellars	18	4	—	6
Water Supply	708	55	14	126
Overcrowding	302	149	—	60
Foul Condition of Houses	23	4	—	6
Offensive Accumulations	101	32	—	43
Animals improperly kept	1	—	—	—
Pigsties	18	4	—	8
Smoke Nuisances	16	—	—	2
Defective Urinals	14	1	—	1
Nuisances not specified above	180	51	16	53
Totals ...	7917	1367	156	1983

Miscellaneous—

	No. on Register	Inspections Made	Notices Served	Nuisances Abated with or without Notice
Dairies, Cowsheds, and Milkshops	422	154	19	62
Bakehouses	16	7	1	6
Slaughterhouses	27	73	6	7
Offensive Trades—None in district.		—	—	—
Common Lodging Houses—None in District.			—	—
Totals ...	465	234	26	75

Infected Rooms Disinfected 274 (Formalin Lamps and Sprayers).
Samples of Water Analysed 5
Sewage Effluents Analysed 28
Samples of Milk Analysed —
Prosecutions Nil
Food Seizures Nil
Food Voluntarily Surrendered—Beef, 1502 lbs. Pork 896 lbs.
Petrol & Calcium Carbide Stores : No. Inspected—23.
Dangerous Buildings dealt with :—7.

Signed, F. G. FORMAN, M.S.I.A., A.R. San. I.,
Chief Sanitary Inspector.

4, Full Street, Derby.

CLOSET ACCOMMODATION.

TABLE showing approximate Closet Accommodation.

Parish.	*W.C.'s.*	*Pail Closets.*	*Privies.*
Alvaston & Boulton	2870	6	17
Arleston & Sinfin	151	5	4
Aston-on-Trent	153	67	7
Barrow-on-Trent	22	25	21
Breadsall	379	41	9
Breaston	676	112	17
Chaddesden	2048	67	9
Chellaston	499	30	10
Dale Abbey	3	70	10
Derby Hills	4	1	3
Draycott	578	137	9
Elvaston	17	21	33
Hopwell	8	1	3
Little Eaton	449	58	33
Littleover	2534	34	2
Melbourne	1130	82	71
Morley	29	54	26
Ockbrook	780	174	18
Risley	109	51	6
Sandiacre	1484	238	25
Shardlow	192	36	19
Sinfin Moor	11	8	5
Spondon	1755	139	44
Stanley	406	89	10
Stanton-by-Bridge	10	8	11
Stanton-by-Dale	180	84	4
Swarkestone	3	12	12
West Hallam	478	37	12
Weston-on-Trent	69	22	16
Totals ...	17027	1709	466

N.B.—88% of the Houses in the District are provided with W.C.'s.

F. G. FORMAN, M.S.I.A., A.R. San, I.,
Chief Sanitary Inspector and Surveyor.

COST OF PUBLIC SCAVENGING.

Table showing cost of Public Scavenging, including Refuse Disposal for year ended March 31st, 1937.

Scavenging at Barrow, Stanton-by-Bridge and Swarkestone commenced on January 1st, 1937.

Parish	Cost per house			Total Cost		
	£	s.	d.	£	s.	d.
Alvaston & Boulton		5	2	640	0	3
Aston-on-Trent		9	2	97	13	8
Arleston & Sinfin		5	0	27	11	6
Breadsall		10	11	210	14	0
Breaston		9	4	358	0	5
Chaddesden		5	7	458	2	0
Chellaston		10	8	251	2	5
Draycott		9	1	304	12	10
Hopwell	1	7	9	11	2	3
Little Eaton		11	9	283	11	8
Littleover		7	0	661	18	7
Melbourne		12	6	665	11	1
Morley		13	2	62	14	6
Ockbrook & Borrowash		9	2	411	9	7
Risley		14	6	109	6	0
Sandiacre		10	6	874	4	7
Shardlow		10	2	122	17	7
Spondon		5	7	509	16	1
Stanley		5	2	123	10	9
Stanton-by-Dale	1	2	2	187	12	3
West Hallam		7	1	172	14	0
Weston-on-Trent		13	3	72	6	3
Total Cost				6616	12	3
Average Cost per House					8	1½

Table Showing Action taken during 1937, under The Housing Acts.

PARISH.	No. of Houses in Parish.	No. Insp from 1909 to endof 1937	No. Insp. in 1937	No. Unfit.	No. not reason-ably fit.	No. Repair'd after In-formal Action.	No. Repair'd by Owners after Notice.	No. Repair'd by L.A.	Total No. Repair'd	Demo-lition Orders.	No. Demol-ished	New Houses Built in 1910 to 1936	1937	1910 to 1937
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
*Alvaston & Boulton	2800	181	63	1	4	4			4	1		1066	338	1404
Arleston and Sinfin	160	14										102	50	152
Aston-on-Trent ...	220	174	5		2							86	7	93
Barrow-on-Trent	82	73	8		8							20		20
*Breadsall... ...	391	187	12		4	2			2			314	5	319
Breaston ...	851	482	13	1	4	1			1			471	83	554
Chaddesden ...	2046	308	30	5	2	4	1		5		1	1697	406	2103
Chellaston ...	506	364	9	5	1	1			1			267	35	302
Dale Abbey ...	86	91	6	1	5							2		2
Derby Hills ...	12	1										3	1	4
Draycott	674	770	10	2	3	5			5			147	5	152
Elvaston	101	130	2	1	1									
Hopwell	8	6												
*Little Eaton ...	484	474	13	1	3	5			5			161	2	163
Littleover ...	2132	457	25	3	3	5			5	1	2	1641	246	1887
Melbourne ...	1077	955	12	3	4	9			9			181	15	196
*Morley	103	15	13		6							5	8	13
Ockbrook & Borrowash	943	915	31	3	12	10			10	2		202	49	251
Risley	158	49	3		2	2			2			85	7	92
Sandiacre ...	1684	925	21	5	4	22			22	4	1	926	19	945
Shardlow... ...	244	275	1							4		23	3	26
Sinfin Moor ...	26	8										57		57
Spondon	2016	1023	42	7	16	16	1		17	2	1	1056	197	1253
*Stanley	481	708	10	9	1	4	1		5			68	6	74
Stanton-by-Bridge	36	35										8		8
Stanton-by-Dale...	169	108	8	1	2	2			2			39		39
Swarkestone ...	38	20										1		1
West Hallam ...	520	228	8	2	1					1	1	339	34	373
Weston-on-Trent	116	79	10	4	4	6			6			24	7	31
Totals ...	18164	9055	355	54	92	98	3		101	15	6	8991	1523	10514

N.B.—Columns Nos. 3-11 refer only to 1937.

Columns Nos. 4-11 ,, ,, ,, Unfit Houses.

1910-37 : Demolished, 191.

F. G. FORMAN, M.S.I.A., A. R. San. I.,

Chief Sanitary Inspector and Surveyor.

*Under Derbyshire Review Order, 1934, Alvaston & Boulton and Morley were added to Shardlow Rural District and Kirk Hallam and Sawley were transferred to Ilkeston Borough and Long Eaton Urban District Council respectively. Smalley Common was added to Stanley and a portion of Breadsall transferred to Little Eaton.

PUBLIC WATER SUPPLIES.

TABLE, showing Parishes having Public Water Supplies, with the Number of Houses supplied on March 31st, 1938.

Parish	Means of Supply	No. of Houses	Houses supplied	Per-centage supplied
Alvaston & Boulton	Derby Corporation	2800	2707	96·68
Arleston & Sinfin ...	Derby Corporation	160	138	86·26
Aston-on-Trent ...	Shardlow R.D.C.	220	158	71·81
Barrow-on-Trent ...	Shardlow R.D.C.	82	25	30·48
*Breadsall	Derby Corporation	391	321	82·10
Breaston	Shardlow R.D.C.	851	683	80·25
Chaddesden ...	Derby Corporation	2046	1991	97·31
Chellaston	Shardlow R.D.C.	506	483	95·09
Dale Abbey ...	Shardlow R.D.C.	86	44	51·16
Derby Hills ...	Shardlow R.D.C.	12	1	8·33
Draycott	Shardlow R.D.C.	674	565	83·82
Elvaston	Shardlow R.D.C.	101	69	68·31
Hopwell	Shardlow R.D.C.	8	1	12·50
Little Eaton ...	Derby Corporation	989	412	85·13
Littleover	Derby Corporation	2132	2113	99·10
Melbourne	Shardlow R.D.C.	1077	1050	97·50
Morley	Shardlow R.D.C.	103	33	32·04
Ockbrook	Shardlow R.D.C.	943	833	88·33
Risley	Shardlow R.D.C.	158	132	83·54
Sandiacre	Shardlow R.D.C.	1684	1382	82·10
Shardlow	Shardlow R.D.C.	244	185	75·82
Spondon	Derby Corporation	2016	1726	85·61
Stanley	Shardlow R.D.C.	481	475	98·76
*Stanton-by-Bridge	Shardlow R.D.C. / Long Eaton U.D.C.	36	22	61·10
Stanton-by-Dale ...	Ilkeston Corporatn.	169	156	92·30
Swarkestone ...	Shardlow R.D.C.	38	1	2·63
West Hallam ...	Shardlow R.D.C.	520	503	96·73
Weston-on-Trent ...	Shardlow R.D.C.	116	62	53·45
	Totals ...	18138	16271	89·7

* Also Number of Farms supplied by private piped services from springs.

Rats & Mice (Destruction) Act, 1919.

Year ending 31st December, 1937.

1.	Delegate Local Authority.	Shardlow R.D.C.
2.	Officer charged with administering the Act and other office held by him.	F. G. Forman. Chief Sanitary Inspector and Surveyor.
3.	Number of inspections of premises...	144
4.	No. of notices served under Sec. 5.	15
5.	No. of cases in which the Local Authority have destroyed rats under Section 5	None.
6.	No. of prosecutions under the Act	None.
7.	Destruction of rats carried out by the Local Authority otherwise than after notice under Section 5	Rats systematically destroyed at the Refuse Tips and Sewage Disposal Works belonging to the Council.
8.	Means of destruction employed by the Local Authority	Red Squill Biscuits.
9.	Approximate number of rats destroyed by the Local Authority	500
10.	Action taken in the District during Rat Week	Illustrated notices posted throughout the Rural District.
11.	Other action taken by the Local Authority (including public notices under Section 4)	Information and advice supplied on numerous occasions. Rat poison provided on application at cost price.
12.	Extent to which rat nuisance is being abated in the Council's area ...	Number of rats decreasing
13.	Remarks	Approximately 3600 baits have been put down and supplied.